# **EMPLOYMENT OPPORTUNITY**



20 East Sixth Street · Tempe, Arizona 85281 · 480/350-8276 · TDD 480/350-8400 http://www.tempe.gov Committed to Equal Opportunity and Reasonable Accommodation

# ENTERPRISE NETWORK ENGINEER I / II

(Information Technology Department)

**OPENING DATE:** August 21, 2006

**CLOSING DATE:** Open until the needs of the City are met. First review of applications will be

Tuesday, September 5, 2006; position may close at that time.

#### **ANNUAL SALARY RANGE**

Level I: \$62,290 - \$84,102 Level II: \$68,756 - \$92,826

This position is FLSA Exempt - ineligible for overtime compensation and/or compensatory time.

#### MINIMUM QUALIFICATIONS

For both levels, requires the equivalent to a Bachelor's degree from an accredited college or university with major course work in electronics or communications engineering or a related field. <a href="Enterprise Network Engineer I">Enterprise Network Engineer I</a>: Requires the equivalent to one year of full-time LAN/WAN or telecommunications infrastructure engineering experience and proficiency in two of the following: switches and routers, trunked radio, cable engineering, voice networks, infrastructure security, or data communications.

<u>Enterprise Network Engineer II</u>: Requires the equivalent to Three years of full-time LAN/WAN or telecommunications infrastructure engineering experience and proficiency in two of the following: switches and routers, trunked radio, cable engineering, voice networks, infrastructure security, or data communications.

#### APPLICANT REQUIREMENT

Possession of, or ability to obtain, an appropriate, valid Arizona driver's license. If requesting veteran's preference, the appropriate DD214 must be attached at the time of application.

# REPRESENTATIVE DUTIES

(For the complete job description go to: <a href="http://www.tempe.gov/hrcc/docs/">http://www.tempe.gov/hrcc/docs/</a>)

- Develop tactical and long-range plans for the City's LAN/WAN and telecommunications infrastructure; perform routine analysis on the design and efficiency of the infrastructure to ensure that it's current and future structure will meet the business needs of the City; install and maintain LAN/WAN and telecommunications infrastructure equipment; administer software related to management of the infrastructure.
- Act as project coordinator for technical projects of moderate complexity in such areas as integrated voice and data, local area and wide-area networks, wireless systems, trunked radio and related infrastructure.
- Assist in developing complex technical specifications for the design or purchase of communications equipment including fiber optic systems, high-speed cable, voice/data switches and routers, and related equipment; evaluate communications products.
- Assist in the development and implementation of long-term goals and objectives to meet the City's LAN/WAN and telecommunications infrastructure needs.
- Research LAN/WAN and telecommunications infrastructure equipment to ensure that it meets the specifications established by the City; recommend design, construction, installation, and maintenance of equipment.

- Prepare operational reports including project status, equipment, network, inventory and area activity summaries; develop and maintain procedures manuals.
- Participate in budget preparation and administration; prepare cost estimates for budget recommendations; monitor and control expenditures.
- Participate in the selection of staff.
- Maintain contact with vendors to obtain information on product changes and new products; call vendors for status reports on purchases.
- Attend professional meetings and conferences as required.

# **SELECTION CRITERIA**

Applicants whose experience and training most closely suit the needs of the City may be selected for further testing/interviews. The City of Tempe conducts thorough background checks. Falsifying information or lying during any stage of the selection/hiring process will make you ineligible for new or continued City employment.

RECRUITMENT CODE: 2149 TLM/pmm

City of Tempe / Human Resources / 20 East Sixth Street / Tempe AZ 85281 / (480) 350-8276 / TDD (480) 350-8400 / http://www.tempe.gov

# The City of Tempe is an Equal Opportunity / Reasonable Accommodation Employer.

The City of Tempe Promotes a Drug and Alcohol Free Workplace.

#### **DIRECTIONS:**

Read the recruitment bulletin before completing this application - request a copy if not provided. Answer all questions completely including any supplemental forms. Type or print neatly in black ink. Sign this application and all other forms. Any omission, misstatement, or falsification may be cause for rejection of this application, removal of your name from an eligibility list, or discharge from City Service.

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1.	Position Applying For: Recruitment Code (RC#):
2.	Name (Last, First, Middle Initial):
3.	Social Security Number:
4.	Mailing Address: Street Address City State Zip
5.	Phone Number: HOME: WORK:
6.	Driver's License (Number, State, Class):
7.	Are you a U.S. Citizen or a non-U.S. Citizen authorized to work in the United States? Yes No
8.	Have you ever worked for the City of Tempe? Yes No If Yes, from (Mo/Yr) to (Mo/Yr
	If you are a current City of Tempe employee, are you: Temporary? Regular?
	Have you completed your initial six (6) month probationary period? Yes No
9.	To assist us with verifying previous work experience and /or education, please list other names you have gone by:
10.	Type of position you will accept: Full Time Part Time Regular Temporary
11.	Are you claiming Civil Service Preference for Veteran's under ARS 38-492:
	<ul> <li>As a qualified or disabled veteran? Yes No If yes, you must submit Form DD214, or certification from the Veteran's Administration.</li> <li>As a spouse of an eligible veteran pursuant to ARS 38-492(D)? Yes No If yes, you must submit Form DD214, or certification from the Veteran's Administration.</li> </ul>
12.	Are you related to any member of the Tempe City Council or any Tempe Commission/Board Member, or any City of Tempe employee? Yes No If Yes, indicate his/her Name, Position, and Relationship to you:
	DO NOT WRITE BELOW THIS LINE - TURN PAGE AND CONTINUE
	Q NQ A B C Application Entered HR Review Department Review Date

13. Do you have a High School Diploma or a G.E.D.? Yes No

14. Education from an Accredited College/University:

College:	Major:	Type of Degree:	Degree Completed:	Credit Hours:
			Yes No	

15. Trade and/or Technical Schools:

Trade/Technical School:	Subject Studied:	Type of Degree:	Degree Completed:	Credit Hours:	
			Yes No		
			Yes No		

16a. Professional Registration(s), License(s), and/or Certification(s) you possess that relate to this position:

Type of Professional Registration, License, and/or Certification:	License Number (if applicable):	Date Received:	Expiration Date (if applicable):

_1	6b. Special training that relates to this position:	

17. List computer software program(s) with which you are proficient in operating that relate to this position:
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18	8. List equipment with which you are proficient in operating <i>that relate to this position</i> :	

19. Language Proficiency (Other than English):

Language:	Speak:	Read:	Write:
	Yes No	Yes No	Yes No
	Yes No	Yes No	Yes No
	Yes No	Yes No	Yes No

20. May we contact your current employer if you are considered for hire/promotion? Yes No

# You may make copies and use as many of these sheets as necessary to continue your employment history.

Begin with your present or most recent position. List all jobs, paid or volunteer, for at least the past ten years. Your qualifications will be evaluated **solely** on the application form and, if applicable, any supplemental questionnaire(s).

RESUMES MAY **NOT** BE SUBSTITUTED FOR THE REQUESTED INFORMATION.

# DO NOT WRITE "SEE RESUME" IN THE SPACES BELOW.

Employer:			Type of Business:			
Address:	Phone:					
Job Title:			Number of Employees Supervised:			
Supervisor (Name/Title/Phone):						
Employment Dates: from	(Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos	
Hours Per Week:			Present/Ending Wage: \$		Per	
Work Performed:						
Reason for Leaving:						
Employer:			Type of Business:			
Address:			Phone:			
Job Title:			Number of Employees Super	rvised:		
Supervisor (Name/Title/Phone):						
Employment Dates: from	(Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos	
Hours Per Week:			Ending Wage: \$	Per		
Work Performed:						
Reason for Leaving:						
Employer:			Type of Business:			
Address:			Phone:			
Job Title:			Number of Employees Super	rvised:		
Supervisor (Name/Title/Phone):						
Employment Dates: from	(Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos	
Hours Per Week:			Ending Wage: \$	Per		
Work Performed:						
Reason for Leaving:						

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Address:	Phone:					
Job Title:			Number of Employees Supervised:			
Supervisor (Name/Title/Phone):						
Employment Dates: from	(Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos	
Hours Per Week:			Present/Ending Wage: \$		Per	
Work Performed:						
Reason for Leaving:						
Employer:			Type of Business:			
Address:			Phone:			
Job Title:			Number of Employees Supe	ervised:		
Supervisor (Name/Title/Phone):						
Employment Dates: from	(Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos	
Hours Per Week:			Ending Wage: \$	Per		
Work Performed:						
Reason for Leaving:						
Employer:			Type of Business:			
Address:			Phone:			
Job Title:			Number of Employees Supe	ervised:		
Supervisor (Name/Title/Phone):						
Employment Dates: from	(Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos	
Hours Per Week:			Ending Wage: \$	Per		
Work Performed:						
Reason for Leaving:						

Employer:			Type of Business:		
Address:			Phone:		
Job Title:			Number of Employees Su	pervised:	
Supervisor (Name/Title	/Phone):				
Employment Dates: fro	om (Mo/Yr) to	(Mo/Yr)	Total Time Employed:	Yrs	Mos
Hours Per Week:			Ending Wage: \$	Per	
Work Performed:					
Reason for Leaving:					
·	en requested or forced to re please explain:	esign from a pos	sition for misconduct or unsa	atisfactory ser	vice?
	een convicted of a <i>misdem</i> r given a suspended sentend			affic offenses)	, placed on
	nit-and-run, D.U.I., excessive speed iolations (including minor/civil offen			traffic offenses.	Moreover, an
Yes No If Yes,	provide charges, dates and	locations:			
	automatically bar an app job, as well as its severi	•			•
PLEASE	READ THIS STATEMENT AND C	AREFULLY REVIE	W YOUR ENTIRE APPLICATION	I MATERIAL .	
and complete. I under application, removal of any individual, compan me on this application	ents made on the application erstand that any omission, my name from an eligibility y, organization, or institution, and I do hereby release a ver incurred in furnishing successions.	misstatement, v list(s), and/or on to release any all parties and in	or falsification may be cadischarge from City Service and all information concern	nuse for rejecte. In addition, ning statemen	tion of this I authorize its made by
By checking the above p	g this box and typing your na paragraph.	ame below, you	certify that you have read a	and understan	ıd
Prin	t Applicant's Name:		Date		
Anr	dicant Signature		Date		



# **Voluntary Employment Data Record**

Completing ethnicity, gender, age and disability information is OPTIONAL; it is used for statistical reporting purposes only. It is NOT disclosed to the hiring department.

Position A	pplied for:		RC#:	
Name:			Date:	
l	_ast	First		
Gender:	Female	Male		
Disabled:	Yes	No		
Ethnic Gro	oup:		Age Group:	
,	White		16 and under	
	Black		17 – 20	
	Hispanic		21 – 29	
	Asian		30 – 39	
	American Indian		40 +	
	Other			
Highest g	rade completed: _			
How did v	ou hear about thi	s position:		